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Kathleen J. Moore

(signature)

Kathleen J. Moore

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Dirk Joedicke, Hans-Joachim Becker,
Volker Gumpich and Richard Batchelor

Serial No. 09/914,082
Filed: March 11, 2002

For: Electrochromic Element

Group Art Unit: 2872

Examiner:

Attorney Docket: 1-15478

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January 8, 2002

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Honorable Sir:

Pursuant to Section 1.97 of Title 37 of the Code of Federal Regulations, and prior to the issuance of a First Office Action, record is hereby made of published prior art which the United States Patent and Trademark Office may wish to consider during examination of the above-entitled application, which was filed under 35 USC 371. No representation is made or intended that a prior art search was conducted, or that no better art than that listed is available.

<u>U.S. Patent No.</u>	<u>Date of Issuance</u>	<u>Inventor(s)</u>
4,761,061	August 2, 1988	Nishiyama et al
5,122,896	June 16, 1992	Mizusaki et al
5,859,723	January 12, 1999	Joedicke et al
6,011,487	December 14, 1999	Ladang et al
6,020,423	February 1, 2000	Joedicke et al

<u>Foreign Country/Patent No.</u>	<u>Date of Publication</u>	<u>Applicant</u>
European EP 0 836 932 A	April 22, 1998	Saint Gobain Vitrage
European EP 0 683 215 A	November 22, 1995	Flachglas AG
WIPO WO 95/31746 A	November 23, 1995	Flachglas AG
Japan JP 04 328 723 A	November 17, 1992	Tonen Corp.

Other Prior Art

Patent Abstracts of Japan, vol. 017, No. 166 (P-1514), 30 March 1993 &
JP 04 328723 A (Tonen Corp), 17 November 1992 (1992-11-17).

Copies of the above-referenced documents are enclosed, along with IDS Form PTO/SB/08A and 08B. European patent document EP 0 836 932 corresponds to US 6,011,487 and patent document EP 0 683 215 corresponds to US 5,859,723, US 6,020,423 and WO 95/31746.

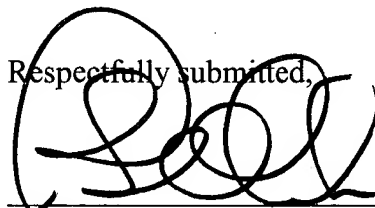
The following documents were cited in the International Search Report dated May 19, 2000 (English translation attached hereto as Exhibit A), which was issued by the European Patent Office in corresponding International Application No. PCT/DE00/00553, priority of which is claimed: US 4,761,061; US 6,233,896; EP 0 836 932 A; EP 0 683 215 A; and JP 04 328 723.

The following documents were also cited in the International Preliminary Examination Report dated December 13, 2000 (English translation attached hereto as Exhibit B), which was issued by the European Patent Office in corresponding International Application No. PCT/DE00/00553, priority of which is claimed: US 4,761,061; US 5,122,896; EP 0 836 932 A; EP 0 683 215 A; and JP 04 328 723 A.

European patent document EP 0 836 932 is discussed in the specification of this application on pages 2 and 3, and patent documents EP 0 683 215 and WO 95/31746 are both discussed in the specification of this application on pages 7 and 8.

It is requested that these references be fully considered and made of record in this case.

Respectfully submitted,



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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 065

U.S. Patent and Trademark office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/914,082
				Filing Date	March 11, 2002
				First Named Inventor	Dirk Joedicke et al.
				Art Unit	2872
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	1-15478

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,761,061	08-02-1988	Nishiyama et al	
		US-5,122,896	06-16-1992	Mizusaki et al	
		US-5,859,723	01-12-1999	Joedicke et al	corresp to EP 0 683 215
		US-6,011,487	12-14-1999	Ladang et al	corresp to EP 0 836 932
		US-6,020,423	02-01-2000	Joedicke et al	corresp to EP 0 683 215
		US-			
		US-			
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		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		JP 04 328 723 A	11-17-1992	Tonen Corp.	English abstract attach	
		EP 0 836 932 A	04-22-1998	Saint Gobain Vitrage	corresp to US 6,011,487	
		EP 0 683 215 B1	11-22-1995	Flachglas AG	corresp to US 6,020,423;	√
					5,859,723 & WO 95/31746	
		WO 95/31746 A1	11-23-1995	Flachglas AG	corresp. to EP 0 683 215;	√
					US 6,020,423 & 5,859,723	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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				Filing Date	March 11, 2002
				First Named Inventor	Dirk Joedicke et al.
				Group Art Unit	2872
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	1-15478

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Patent Abstracts of Japan, vol. 017, No. 166 (P 1514), March 30, 1993 & JP 04 328723 A (Tonen Corp), 17 November 1992	



Examiner Signature		Date Considered	
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